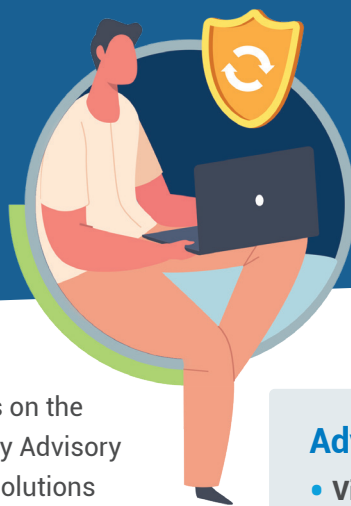


Security Advisory Services

Comprehensive cybersecurity consulting services



In the digital era, your organization's success hinges on the security of your data and systems. TPx Cybersecurity Advisory Services offer a comprehensive suite of consulting solutions designed to empower your business with the knowledge, strategies, and tools required to establish a resilient security posture.

Our dedicated team of cybersecurity experts understands that every organization has unique challenges and demands. That's why we offer personalized consulting that aligns with your specific business objectives and risk landscape. Whether it's risk assessment, policy development, incident response planning, or compliance management, TPx provides the guidance you need to navigate the complexities of cybersecurity with confidence.

TPx consultants are subject matter experts in their field and thought leaders in the security industry. All of our offerings are based on best practices derived from Information Security Standards (CISSP Domains, NIST, ISO 27000 series, etc.) and our extensive experience deploying, architecting, operating, and securing environments nationwide.

Advisory Services Offerings

- Virtual Compliance Officer
- Vulnerability & Penetration Scanning
- Dark Web Monitoring
- Ransomware Readiness Assessment
- Network Security Assessments
- Customized Advisory Services



TPx has provided me with great experts on every project I needed."

Nelson Estrada, Director of Information Technology, GoodFarms

Virtual Compliance Officer (VCO)

- Benefit from specialized compliance knowledge and continuous oversight, ensuring vigilant adherence to regulatory standards
- Utilize advanced reporting tools for clear, comprehensive compliance reporting, simplifying audits and regulatory scrutiny
- Includes a gap assessment, quarterly compliance review, and continuous monitoring

VCO offers specialized support to help ensure your business adheres to legal standards, safeguarding against penalties and bolstering your reputation. Using a combination of security expertise and purpose-built tools, TPx helps customers evaluate and maintain their security posture in a methodical and strategic way, comparing it against industry standards and best practices. With TPx, you have an always-available repository to assist in defensibility to compliance, including reporting, scorecards, supporting materials, policies, and tools.

Network Vulnerability & Penetration Scanning

- Understand where your weaknesses are and how likely it is that a hacker will be able to exploit them
- Prepare ahead of time for inevitable attacks by thinking like a hacker and understanding the way they attack

The **Vulnerability Scan** evaluates devices that are connected to the network for the purpose of identifying vulnerabilities that may be present on those devices due to open ports, exposed services, lack of current patches, etc. The **Penetration Scan** shows how exploiting a vulnerability could result in a significant impact on the environment. By demonstrating this impact, it is possible to get organizations to reconsider the priority of remediating vulnerabilities that Vulnerability Scanners may have reported as non-urgent. Although both Vulnerability and Penetration scans can be run independently, there is tremendous added value in running them together. We also offer an optional Vulnerability Management Plan Review as part of this engagement.

Dark Web Monitoring

- Identify if your business' sensitive information is being exposed or traded on the Dark Web
- Demonstrate proactively protecting customer data, helping you address some compliance requirements

Cyber threats are dynamic, making continuous monitoring essential. TPx's Dark Web Monitoring service operates around the clock, scanning thousands of websites for indications of your data being compromised. Receive alerts when your data is found on the Dark Web, so you can take swift action in securing any accounts that may have been exposed. This immediate response provides ongoing protection for your business.

Ransomware Readiness Assessment

- Get an in-depth review of your readiness in responding to a ransomware attack
- Gain rich insights into where you have the most exposure in your business and how you can mitigate yourself against ransomware attacks
- Assess security policies/practices surrounding common attack vectors cybercriminals use in ransomware attacks: social engineering, email attacks, compromised credentials, and external-facing software vulnerabilities
- Get an actionable roadmap so you can quickly address areas of highest exposure and reduce ransomware risk

This assessment subset provides a cost-effective way for small and medium businesses to understand the risk of ransomware. It is founded on industry standards developed by the Department of Homeland Security's Cybersecurity and Infrastructure Security Agency (CISA). It focuses on the aspects of cybersecurity that have the highest value in defending your organization against ransomware attacks.

Network Security Assessments

- Fully document your network assets and architecture
- Understand your traffic flows and uncover asset misconfigurations
- Validate policies for data retention, network monitoring, and configuration and change management
- Identify gaps in monitoring and reporting capabilities
- Target high-impact areas for reducing risk

Traditional network management has evolved in recent years to the point where it cannot be approached without considering the associated security ramifications. Any attempt to treat security as an "add-on" to network

design and operations in today's hyperconnected world is destined to create more problems than it solves. To avoid this, TPx incorporates security considerations throughout its architecture assessment, yielding a comprehensive Network Security Assessment that results in actionable recommendations for a robust, high-performing, and secure networking environment.

Wireless Security Assessment

- Validate the use of Best Practices in authentication and encryption protocols
- Ensure your BYOD and Acceptable Use policies meet your organization's needs
- Visualize your location's wireless coverage through a signal saturation map – ensure the signal is getting to where it needs to be

Wireless networking enables work-from-anywhere flexibility and improves organizational productivity. But it also increases security risk and can be a very dangerous attack surface unless it is properly secured. Weak security policies and mechanisms, misconfigured encryption methods, or insufficient BYOD policies can leave your network vulnerable to attack and compromise. TPx's Wireless Security Assessment examines your strategic and tactical wireless network configuration, focusing on areas that pose the highest risk of incidents and breaches to your business.

Customized Advisory Services

- Leverage specialized expertise to address your most important cybersecurity objectives
- Accelerate your high-priority projects by augmenting your staff's capabilities
- One-time, recurring, or continuous engagements to move cybersecurity strategy and operations forward
- Advisory services ranging from technical to architectural

The cybersecurity talent shortage is at an all-time high. Finding security experts is time-consuming, expensive, and in some cases, next to impossible. TPx can help bridge that gap with our team of security experts. We have broad experience in security and risk assessments, operations, architectures, policy compliance, privacy, and many other security domains. We bring that experience to solve your biggest security challenges – everything from technical guidance to virtual CISO activities. We'll define and execute a tailored engagement that meets your unique requirements.